

PCT REQUEST

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.11.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United Kingdom Patent Office (RO/GB)
0-7	Applicant's or agent's file reference	patent5
I	Title of invention	OLIGONUCLEOTIDE GUIDED ANALYSIS OF GENE EXPRESSION
II	Applicant	
II-1	This person is:	applicant and inventor
II-2	Applicant for	all designated States
II-4	Name (LAST, First)	FU, Guoliang
II-5	Address:	24 Hayes Close Marston Oxford, Oxfordshire OX3 0DZ United Kingdom
II-6	State of nationality	CN
II-7	State of residence	GB
II-8	Telephone No.	(44) 1865 724027
II-9	Facsimile No.	(44) 1865 724027
II-10	e-mail	gfu2005@yahoo.co.uk
IV-1	Agent or common representative; or address for correspondence No agent or common representative is/has been appointed; the following special address should be used as:	address for correspondence
IV-1-1	Name (LAST, First)	FU, Guoliang
IV-1-2	Address:	24 Hayes Close Marston Oxford, Oxfordshire OX3 0DZ United Kingdom
IV-1-3	Telephone No.	(44) 1865 724027
IV-1-4	Facsimile No.	(44) 1865 724027
IV-1-5	e-mail	gfu2005@yahoo.co.uk

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V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT</p> <p>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT</p> <p>EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT</p> <p>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</p>
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</p>
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	07 December 2002 (07.12.2002)
VI-1-2	Number	0228614.4
VI-1-3	Country	GB

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VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	32	-
IX-3	Claims	6	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	8	-
IX-7	TOTAL	51	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	4	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	FU, Guoliang	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	

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10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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PCT-EASY INFORMATION SHEET

(For applicant use only, DO NOT submit this sheet with the international application)

Before submitting the International Application, please carefully verify that:

- the information contained on printed Request form is correct;
- Box X of the Request form has been signed;
- all elements of the international application as indicated in Boxes VII and IX of the Request form have been attached; and,
- the diskette containing the PCT-EASY zip file of the International Application has been enclosed and has been clearly labeled "PCT-EASY", with the applicant's or agent's file reference, and the first applicant's name.

ATTENTION

DO NOT modify any indications on the Request form printout. The electronic version of the PCT-EASY application has been locked. If an error or an omission is discovered at this time, you must reopen the stored form for submission, perform necessary amendments and immediately resubmit the form. Finally, a NEW submission diskette must be created manually by resending the corrected stored form to the diskette. The previously created printout and submission diskette must be destroyed in order to prevent the possibility of erroneously sending it to the RO.

polynucleotides of a nucleic acid sample. The subject methods and compositions are particularly useful for analyzing single polynucleotide; however, the subject methods and compositions are particularly useful for analyzing large diverse populations of polynucleotides. Methods of the invention involve hybridizing guide oligonucleotides target polynucleotides for analysis, subsequently digesting double-stranded or partially double-stranded guide oligonucleotide intermediates, and isolating and analyzing digested part. The guide oligonucleotide is marked in identifier sequence and constant region so as to facilitate the simultaneous testing of multiple target polynucleotides. The identity or expression of a particular polynucleotide of interest may be ascertained by producing and quantifying a short identifier sequence derived from combining guide oligonucleotides and target polynucleotides.

PCT (ANNEX - FEE CALCULATION SHEET)

patent5

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only	
0-1	International Application No.	
0-2	Date stamp of the receiving Office	
0-4	Form - PCT/RO/101 (Annex)	
0-4-1	PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.11.2003)
0-9	Applicant's or agent's file reference	patent5
2	Applicant	FU, Guoliang
12	Calculation of prescribed fees	
12-1	Transmittal fee T	⇒ 55
12-2-1	Search fee S	⇒ 640
12-2-2	International search to be carried out by	EP
12-3	International fee	
	Basic fee (first 30 sheets) b1	278
12-4	Remaining sheets	21
12-5	Additional amount (X)	6
12-6	Total additional amount b2	126
12-7	b1 + b2 = B	404
12-8	Designation fees	
	Number of designations contained in international application	99
12-9	Number of designation fees payable (maximum 5)	5
12-10	Amount of designation fee (X)	60
12-11	Total designation fees D	300
12-12	PCT-EASY fee reduction R	-86
12-13	Total International fee (B+D-R) I	⇒ 618
12-14	Fee for priority document	
	Number of priority documents requested	1
12-15	Fee per document (X)	22
12-16	Total priority document fee P	⇒ 22
12-17	TOTAL FEES PAYABLE (T+S++P)	⇒ 1,335
12-19	Mode of payment	other

VALIDATION LOG AND REMARKS

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